15 Rec'd PCT/PTO JUN 18 2002

FORM PTO-1390 (REV. 9-2001)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER			
	MITTAL LETTER	TO THE UNITED STATES	701039-048929			
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (If known, \$2 37 CER 1.5			
			10/070,647			
	AL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/US00/2483			10 September 1999 (10.09.99)			
TITLE OF INVENTION METHOD FOR TREATING AND PREVENTING BACTERIAL INFECTION ,						
APPLICANT(S) FOR DO/EO/US BERNFIELD, Merton and PARK, Pyong Woo						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).  5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
		itted under 35 U.S.C. 154(d)(4).	(35 U.S.C. 371(c)(3))			
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. are attached hereto (required only if not communicated by the International Bureau).						
_						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. X An oath o	r declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).	•			
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
		nent under 37 CFR 1.97 and 1.98.				
12. An assi	gnment document for reco	rding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.			
13. A FIRS	13. A FIRST preliminary amendment.					
14. A SECO	OND or SUBSEQUENT pr	reliminary amendment.				
15. A subst	titute specification.					
_	ge of power of attorney and					
17. A comp	outer-readable form of the	sequence listing in accordance with PCT Rule	e 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
		ternational application under 35 U.S.C. 154(				
19. A secon	nd copy of the English lang	guage translation of the international, applicati	ion under 35 U.S.C. 154(d)(4).			
20. X Other items or information: Express Mail Certificate - Label No. EL565097554US (1 pg.); Return Receipt Postcard.						
		•				
1						

US APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/076,647 PCT/US00/24839 701039-048929 21. The following fees are submitted: CALCULATIONS PTO USE ONLY BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. · · · · · · \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). \$ **CLAIMS NUMBER FILED NUMBER EXTRA** \$ **RATE** Total claims -20 =\$ x \$18.00 Independent claims -3 =\$ \$84.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ + \$280.00 TOTAL OF ABOVE CALCULATIONS \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$ **SUBTOTAL** \$ Processing fee of \$130.00 for furnishing the English translation later than 20 months from the earliest claimed priority date (37 CFR 1.492(f)). \$ TOTAL NATIONAL FEE \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED 0.00 Amount to be \$ refunded: charged: A check in the amount of \$\_\_\_\_\_\_to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0850 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: David S. Resnick NIXON PEABODY LLP 101 Federal Street David S. Resnick / Lana A. Shvartsman Boston, MA 02110 NAME 34,235 / 48,502 REGISTRATION NUMBER

JUN 18 2

Docket No. 701039-048929

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Children's Medical Center Corporation

Inventors:

BERNFIELD, M. and PARK, P.

U.S. Serial No.:

Filed:

(11 September 2000)

10/070,647 (PCT/US00/24839) Group Art Unit: To be assigned Examiner: To be assigned

For:

METHOD FOR TRÉATING AND PREVENTING BACTERIAL INFECTION

**Box PCT** 

The Honorable Commissioner for Patents

Washington, D.C. 20231

Attn: U.S. Receiving Office PCT

### VERIFIED CERTIFICATION OF EXPRESS MAILING DATE

I declare that on 18 June 2002, I deposited, with the United States Postal Service, in an envelope "Express Mail, Post Office to Addressee," bearing Label Number EL565097554US, addressed to "Box PCT, Assistant Commissioner for Patents, Washington, D.C. 20231, Attention EO/US" and having an express mail certification that I

- Transmittal Letter to the United States Elected Office (2 pp.); 1. 2.
- COPY Notification of Missing Requirements (2 pp.);
- Declaration/Power of Attorney Executed by A. Bernfield and P. Park (4 pp.); 3. 4.
- Information Disclosure Statement (3 pp.);
- 5. Form PTO/SB/08B (1 pg.);
- 6. References CA, CB and CC;
- 7. Return Receipt Postcard.

A copy of these papers from the file of this application are attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application

Date: 18 June 2002

Nicole M. Gignac

Typed/printed name of person making this statement



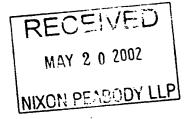


#### UNHED STATES PATENT AND TRADEMSKK OFFICE

Comingssories 1 : Patents Box PC United States Patent are: Galemeric Citie Washington, D.C. 2023

US APPLICATION NUMBER NO FIRST NAMED APPLICANT ATTY EXCRET NO.
10-070,647 Merton Bernfield 701039-048929

David S Resnick Nixon Peabody 101 Federal Street Boston, MA 02110



INTERNATIONAL APPLICATION NO
PCT/US00/24839

1 A FILING DATE PRIORITY DATE
09 11 2000 09.10.1999

Date Mailed: 05/14/2002

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- · Indication of Small Entity Status
- Priority Document
- Copy of IPE Report
- Copy of the International Application
- · Copy of the International Search Report
- Preliminary Amendments
- · Request for Immediate Examination
- Small Entity Statement

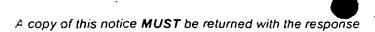
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37.CFR 1.5)



VONDA M WALLACE

Telephone: (703) 305-3736

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	. INTERNATIONAL APPLICATION NO	ATTY DOCKET NO
10 070.647	PCT/US00/24839	701039-048929

FORM PCT/DO/EO/905 (371 Formalities Notice)